

Application#	Patent#	Status	Date Filed	Title
11698994	Not Issued	17	01/29/2007	Organic Light-Emitting Diodes With Nanostructure Film Electrode(s)
60833789	Not Issued	20	07/28/2006	Organic Light-Emitting Diodes With Single-Walled Carbon Nanotube Film Anodes
60871237	Not Issued	20	12/21/2006	Electro-Optic Modulator With Nanostructure Electrode(s)
09424277	6268445	150	11/19/1999	Catalyst Activator
09634144	6218332	150	08/08/2000	(Polyfluoroaryl) Fluoroanions Of Aluminum, Gallium, And Indium Of Enhanced Utility, Uses Thereof, And Products Based Thereon
10507751	Not Issued	30	03/17/2005	Organic Light-Emitting Diodes And Methods For Assembly And Enhanced Charge Injection
08842251	6156692	150	04/24/1997	Ruthenium-Containing Catalyst Composition For Olefin Metathesis
09220741	6087460	150	12/23/1998	Organo-Lewis Acid As Cocatalyst For Cationic Homogeneous Metallocene Ziegler-Natta Olefin Polymerizations
60107831	Not Issued	159	11/10/1998	Organic Light-Emitting Diodes And Methods For Spin-Coat Assembly
09463713	6635597	150	05/12/2000	Perfluoronaphthyl Substituted Boron Containing Catalyst Activator
09579743	6316679	150	05/26/2000	Treatment Of A Composition Comprising A Trimethylolalkane Bis-Monolinear Formal
09608855	6670299	150	06/30/2000	Cyclopentadienyl-Containing Low-Valent Early Transition Metal Olefin Polymerization Catalysts
09633967	6229034	150	08/08/2000	Synthesis And Use Of (Perfluoroaryl) Fluoro-Aluminate Anion
09641295	Not Issued	161	08/18/2000	Multi-Nuclear Catalysis
09773724	6549685	150	01/31/2001	High-Response Electro-Optic Modulator Based On An Intrinsically Acentric, Layer-By-Layer Self-Assembled Molecular Superlattice
09810967	6388114	150	03/16/2001	(Polyfluoroaryl) Fluoroanions Of Aluminum, Gallium, And Indium Of Enhanced Utility, Uses Thereof, And Products Based Thereon
09815951	6855274	150	03/22/2001	Layer By Layer Self-Assembly Of Large Response Molecular Electro-Optic Materials By A Desilylation Strategy
09863721	6403732	150	05/23/2001	Organo-Lewis Acids Of Enhanced Utility, Uses Thereof, And Products Based Thereon
09896968	6403733	150	07/05/2001	Organo-Lewis Acid As Cocatalyst For Cationic Homogeneous Ziegler-Natta Olefin Polymerizations
09915206	6585914	150	07/24/2001	N-Type Thiophene Semiconductors
09915210	6608323	150	07/24/2001	N-Type Thiophene Semiconductors
10099131	6939625	150	03/15/2002	Organic Light - Emitting Diodes And Methods For Assembly And Enhanced Charge Injection
10198241	6544922	150	07/18/2002	Cyclopentadienyl-Containing Low-Valent Early Transition Metal Olefin Polymerization Catalysts
10228521	Not Issued	61	08/27/2002	High Work Function Transparent Conducting Oxides As Anodes For Organic Light-Emitting Diodes
10229239	Not Issued	41	08/26/2002	Nanoscale Diodes And Related Structures
10254335	Not Issued	41	09/25/2002	Layer By Layer Self-Assembly Of Large Response Molecular Electro-Optic Materials By A Desilylation Strategy
10324734	6747112	150	12/19/2002	Cyclopentadienyl-Containing Low-Valent Early Transition Metal Olefin Polymerization Catalysts
10325330	Not Issued	161	12/19/2002	Cyclopentadienyl-Containing Low-Valent Early Transition Metal Olefin Polymerization Catalysts
10414263	Not Issued	161	04/15/2003	High-Response Electro-Optic Modulator Based On An Intrinsically Acentric, Layer-By-Layer Self-Assembled Molecular Superlattice
10610276	6991749	150	06/30/2003	N-Type Thiophene Semiconductors
10610725	7094121	150	07/01/2003	Organic Light-Emitting Diodes And Methods For Assembly And Emission Control
10789928	Not Issued	71	02/27/2004	Vapor Deposited Electro-Optic Films Self-Assembled Through Hydrogen Bonding
10842725	7119158	150	05/10/2004	Cyclopentadienyl-Containing Low-Valent Early Transition Metal Olefin Polymerization Catalysts
10924730	Not Issued	41	08/24/2004	Organic Light-Emitting Diodes And Related Hole Transport Compounds
10992624	Not Issued	30	11/18/2004	Organic Light - Emitting Diodes And Methods For Assembly And Enhanced Charge Injection
11009883	Not Issued	30	12/10/2004	Hole Transport Layer Compositions And Related Diode Devices
11043814	Not Issued	71	01/26/2005	Perylene N-Type Semiconductors And Related Devices
11054962	Not Issued	61	02/10/2005	Layer By Layer Self-Assembly Of Large Response Molecular Electro-Optic Materials By A Desilylation Strategy
11121775	7160965	150	05/04/2005	Cyclopentadienyl-Containing Low-Valent Early Transition Metal Olefin Polymerization Catalysts
11181132	Not Issued	51	07/14/2005	Nanoscale Self-Assembled Organic Dielectrics For Electronic Devices
11225553	Not Issued	71	09/13/2005	Transparent Conducting Components And Related Electro-Optic Modulator Devices
11227559	Not Issued	25	09/14/2005	Carbonyl-Functionalized Thiophene Compounds And Related Device Structures
11315076	Not Issued	30	12/22/2005	Siloxane-Polymer Dielectric Compositions And Related Organic Field-Effect Transistors
11343407	Not Issued	41	01/31/2006	N-Type Thiophene Semiconductors
11389429	Not Issued	30	03/24/2006	Twisted Pi-Electron System Chromophore Compounds With Very Large Molecular Hyperpolarizabilities And Related Compositions And Devices
11489731	Not Issued	25	07/20/2006	Organic Light-Emitting Diodes And Methods For Assembly And Emission Control
11642217	Not Issued	19	12/20/2006	Inorganic-Organic Hybrid Thin-Film Transistors Using Inorganic Semiconducting Films
11642504	Not Issued	25	12/20/2006	Intercalated Superlattice Compositions And Related Methods For Modulating Dielectric Property
11725350	Not Issued	19	03/19/2007	High-Performance Field Effect Transistors With Self-Assembled Nanodielectrics
11726624	Not Issued	19	03/22/2007	Transparent Conducting Oxide Thin Films And Related Devices
11803020	Not Issued	19	05/11/2007	Silole-Based Polymers And Semiconductor Materials Prepared From The Same
60191360	Not Issued	159	03/22/2000	Layer-By-Layer Self-Assembly Of Large Response Molecular Electro-Optic Materials By A Desilylation Strategy
60220601	Not Issued	159	07/24/2000	N-Type Thiophene Semiconductors
60314836	Not Issued	159	08/24/2001	Nanoscale Diodes And Related Structures
60315159	Not Issued	159	08/27/2001	High Work Function Transparent Conducting Oxides As Anodes For Organic Light-Emitting Diodes
60429692	Not Issued	159	11/26/2002	Triphenylcarbenium Salts Of Group 13 Fluoroaryl Complexes
60450907	Not Issued	159	02/28/2003	Vapor Deposited Electro-Optic Films Self-Assembled Through Hydrogen Bonding
60528325	Not Issued	159	12/10/2003	Hole Transport Layer Compositions And Related Diode Devices
60539133	Not Issued	159	01/26/2004	Perylene N-Type Semiconductors And Related Devices
60587929	Not Issued	159	07/14/2004	Nanoscale Self-Assembled Organic Dielectrics For Electronic Devices
60609433	Not Issued	159	09/13/2004	Transparent Conducting Oxide Cladding And Electrode Compositions For Electro-Optic Devices
60609678	Not Issued	159	09/14/2004	Carbonyl-Functionalized Thiophene Compounds And Related Device Structures
60638862	Not Issued	159	12/23/2004	Siloxane-Polymer Dielectric Compositions And Related Organic Field-Effect Transistors
60665038	Not Issued	159	03/24/2005	Twisted Pi-Electron System Chromophores With Very Large Molecular Hyperpolarizabilities
60704644	Not Issued	159	08/02/2005	Transparent Conducting Oxide Cladding And Electrode Compositions For Electro-Optic Devices
60751861	Not Issued	159	12/20/2005	Intercalated Superlattice Compositions And Related Methods For Dielectric Modulation
60752159	Not Issued	159	12/20/2005	Inorganic-Organic Hybrid Thin-Film Transistors Using Inorganic Semiconducting Films
60784062	Not Issued	159	03/17/2006	High-Performance Gaas Misfets With Self-Assembled Nanodielectrics
60784658	Not Issued	159	03/22/2006	Transparent Conducting Oxide Thin Films And Related Devices
60799520	Not Issued	159	05/11/2006	Silole-Thiophene Copolymers
60812745	Not Issued	159	06/12/2006	Cyanated Diimide Semiconductors
60816952	Not Issued	159	06/28/2006	Crosslinked Polymeric Dielectric Compositions And Methods Of Manufacturing And Use Thereof
60834593	Not Issued	20	08/01/2006	Low-Voltage Organic Electro-Optic Modulators Using Transparent Conducting Oxides As Electrodes
60837172	Not Issued	20	08/11/2006	Methods For Fabrication Of Conducting Metal Lines For Low-Voltage Organic Field Effect Transistors And Complementary Circuits

Application#	Patent#	Status	Date Filed	Title
60839383	Not Issued	20	08/22/2006	Gate Dielectric Chemical Structure-Organic Field-Effect Transistor Performance Correlations For Electron, Hole, And Ambipolar Organic Semiconductors
60839799	Not Issued	20	08/24/2006	High-Performance Transparent Inorganic-Organic Hybrid Thin-Film Transistors
60853247	Not Issued	20	10/20/2006	Semiconductor Siloxane Matrices For Use In Organic Field-Effect Transistors
60854345	Not Issued	20	10/25/2006	Organic Semiconductor Materials And Methods Of Preparing And Use Thereof
60859641	Not Issued	20	11/17/2006	Acene-Based Organic Semiconductor Materials And Methods Of Preparing And Use Thereof
60859761	Not Issued	20	11/17/2006	Rylene-Based Semiconductor Materials And Methods Of Preparing And Use Thereof
60859873	Not Issued	20	11/17/2006	Supported Catalysis For In Situ Synthesis Of High Energy Density Nanocomposites
60861308	Not Issued	20	11/28/2006	Photopolymer-Based Dielectric Materials And Methods Of Manufacturing And Use Thereof
60879145	Not Issued	20	01/08/2007	Methods For Preparing Arene-Bis (Dicarboximide) -Based Semiconducting Materials And Related Intermediates For Preparing Same
60897257	Not Issued	20	01/24/2007	Organic Semiconductor Materials And Precursors Thereof
60906456	Not Issued	20	03/12/2007	Electron-Blocking Layer/Hole-Transport Layer For Organic Photovoltaics And Applications Of Same
60932636	Not Issued	20	06/01/2007	Transparent Nanowire Transistors And Methods For Fabricating Same
06137440	4364870	150	05/05/1980	One-Step Syntheses Of Uranium Hexamethoxide And Mixed Methoxy Uranium (Vi) Fluorides From Uranium Hexafluoride And Two-Step Synthesis Of Uranium Hexamethoxide From Uranium Tetrachloride
06449419	4563301	150	12/13/1982	Electrically Conductive Low Dimensional Organomacrocycle Compositions, Articles And Fabrication Methods
06451408	4563300	150	12/20/1982	Electrically Conductive Cofacially Crystallizing Organomacrocycle Compositions, Articles And Fabrication Methods
06715927	4668773	150	03/25/1985	Organolanthanide Catalysts
06787514	4622170	150	10/15/1985	Electrically Conductive Cofacially Crystallizing Organomacrocycle Forming Compositions
06916708	4839112	150	10/08/1986	Methods For Fabricating A Low Dimensionally Electroconductive Article
07029186	4716257	150	05/14/1987	Organolanthanide Catalysts
07029697	4801666	150	05/14/1987	Olefin And Cycloalkene Polymerization With Organolanthanide Catalysts
07158322	Not Issued	161	02/19/1988	Method Of Forming Superconducting Materials
07168146	4935292	250	03/15/1988	Functionalized Polymers For Nonlinear Optical Application
07291186	Not Issued	161	12/28/1988	Method For Hydroaminating Olefins
07436078	Not Issued	161	11/13/1989	Method Of Forming Superconducting Materials
07482296	5043453	150	02/20/1990	Method For Hydroaminating Olefins
07492823	5110948	150	03/13/1990	Organosamarium Catalysts For The Hydroamination Of Olefins
07676992	5156918	250	03/28/1991	Self-Assembled Super Lattices
07691477	5185317	150	04/25/1991	Method Of Forming Superconducting Ti-Ba-Ca-Cu-O Films
07763804	Not Issued	161	09/23/1991	Catalysts, Method Of Preparing These Catalysts, And Method Of Polymerizing
07860784	5330948	250	03/31/1992	Homogeneous Catalysts For Stereoregular Olefin Polymerization
07926156	5296460	250	08/05/1992	Cvd Method For Forming Bi-Containing Oxide Superconducting Films
07962390	5300598	250	10/16/1992	Method Of Polymerizing Exo-Methylene Cyclic Organic Compounds Using Homogeneous Ring-Opening Catalysts
07969920	5391793	250	11/02/1992	Aryloxyaluminoxanes
07981342	5371173	150	11/25/1992	Poled Polymeric Nonlinear Optical Materials
08025372	5312881	250	02/26/1993	Method For Catalytic Polymerization Of Substituted Acrylates
08132736	5939346	150	10/06/1993	Catalyst System Comprising An Aryloxyaluminoxane Containing An Electron Withdrawing Group
08136217	5395906	250	10/14/1993	Ring-Opening Ziegler Olefin Polymerization Catalysts And Polymers Therefrom
08189988	5422406	250	02/01/1994	Rare Earth Homogeneous Catalysts For The Ring-Opening Polymerization And Copolymerization Of Strained-Ring Olefins
08191989	Not Issued	166	02/04/1994	Homogeneous Catalysts For Stereoregular Olefin Polymerization
08209668	5447895	150	03/10/1994	Sterically Shielded Diboron-Containing Metallocene Olefin Polymerization Catalysts
08209669	5502017	150	03/10/1994	Metallocene Catalyst Containing Bulky Organic Group
08336864	5500398	150	11/09/1994	Homogeneous Alpha-Olefin Dimerization Catalysts
08355639	Not Issued	166	12/14/1994	Self-Assembled Superlattices And Waveguides Prepared For Use Therewith
08373869	5455317	250	01/17/1995	Homogeneous Catalysts For Stereoregular Olefin Polymerization
08399390	5480952	250	03/06/1995	Zirconium And Hafnium-Catalyzed Polymerization Of Methylene cyclopropane
08431521	5578690	250	04/28/1995	Silyl-Terminated Interpolymer Of Ethylene And Method Of Preparing Silyl-Terminated Polyolefins
08553876	5591815	250	11/06/1995	Zirconium And Hafnium-Catalyzed Polymerization Of Methylene cyclopropane
08570331	5625106	250	12/11/1995	Method For Dimerizing An Alpha-Olefin
08673600	5834100	150	06/25/1996	Organic Light-Emitting Diodes And Methods For Assembly And Emission Control
08800548	5856256	150	02/18/1997	An Organo-Lewis Acid As Cocatalyst For Cationic Homogeneous Ziegler-Natta Olefin Polymerizations
08857769	6033774	150	05/15/1997	Self-Assembled Superlattices And Waveguides Prepared For Use Therewith
08874188	6075103	150	06/13/1997	Silyl-Terminated Polymer And Method For Preparing Silyl-Terminated Polyolefins
08904363	6040401	150	08/01/1997	Saturated Tricyclic Ligand Containing Metal Complexes And Olefin Polymerization Process
08912617	5854166	250	08/18/1997	Synthesis And Use Of (Perfluoroaryl) Fluoro-Aluminate Anion
08950912	5856258	150	10/15/1997	Phenolate Constrained Geometry Polymerization Catalyst And Method For Preparing
09096918	6077919	150	06/12/1998	Silyl-Terminated Polymer And Method For Preparing Silyl-Terminated Polyolefins
09141659	6153776	150	08/28/1998	Bimetallic Complexes And Polymerization Catalysts Therefrom
09181352	6159890	150	10/28/1998	Ruthenium-Containing Catalyst System For Olefin Metathesis
09187891	6399221	150	11/06/1998	Organic Light-Emitting Diodes And Methods For Assembly And Emission Control
09222326	Not Issued	161	12/29/1998	Synthesis And Use Of (Perfluoroaryl)Fluoro-Aluminate Anion
09324435	6096905	150	06/01/1999	Treatment Of A Composition Comprising A Trimethylolalkane Bis-Monolinear Formal
09329431	6274752	150	06/10/1999	Organo-Lewis Acid As Cocatalyst For Cationic Homogeneous Ziegler-Natta Olefin Polymerizations
09329711	6130302	150	06/10/1999	Synthesis And Use Of (Polyfluoroaryl) Fluoroanions Of Aluminum Gallium And Indium
09329764	6262200	150	06/10/1999	(Polyfluoroaryl)Fluoroanions Of Aluminum, Gallium, And Indium Of Enhanced Utility, Uses Thereof, And Products Based Thereon
09329765	6291695	150	06/10/1999	Organo-Lewis Acids Of Enhanced Utility, Uses Thereof, And Products Based Thereon
09360249	6586763	150	07/23/1999	Organic Light-Emitting Diodes And Methods For Assembly And Emission Control
09364216	6235918	150	07/29/1999	Supported Organometallic Catalysts For Hydrogenation And Olefin Polymerization
09437836	Not Issued	160	11/10/1999	Organic Light-Emitting Diodes And Methods For Spin-Coat Assembly
60011920	Not Issued	159	02/20/1996	Super Organo-Lewis Acid Pbb As Both A Highly Efficient Cocatalyst For Cationic Homogeneous Metallocene Ziegler-Natta Olefin Polymerizations And As A Catalyst For Intramolecular C-H Activation
60023608	Not Issued	159	08/09/1996	Saturated Tricyclic Ligand Containing Metal Complexes And Olefin Polymerization Process
60024190	Not Issued	159	08/19/1996	Stable Perfluoroaryl Aluminate As A Cocatalyst For Cationic Metallocene-Mediated Olefin Polymerization
60028411	Not Issued	159	10/15/1996	Highly Efficient, One-Step Synthesis Of Constrained Geometry Polymerization Catalysts Via Alkane Elimination, And Isolation Of The Corresponding Cationic Complexes
60028412	Not Issued	159	10/15/1996	Novel Phenolate Constrained Geometry Catalyst. One-Step Synthesis And Alpha-Olefin Polymerization Catalysis
60033257	Not Issued	159	12/06/1996	Ruthenium-Based Catalyst System For Olefin Metathesis

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60054586	Not Issued	159	08/01/1997	Catalyst Activator
60054587	Not Issued	159	08/01/1997	Perfluoronaphthyl Substituted Boron Containing Catalyst Activator
60064508	Not Issued	159	11/05/1997	Ruthenium-Based Catalyst System For Olefin Metathesis
60068347	Not Issued	159	12/19/1997	Ruthenium-Based Catalyst System For Olefin Metathesis
60092294	Not Issued	159	07/10/1998	Bimetallic Zr And Ti Complexes And Polymerization Catalysts Therefrom
60120676	Not Issued	159	02/09/1999	Catalyst Activators Comprising Aryloxy Containing Anions
60142329	Not Issued	159	07/03/1999	Insertive Polymerization Of Polar Olefins By Low-Valent Early Transition Metal Ziegler-Natta Catalysts
08870015	5770022	250	06/05/1997	Method Of Making Silica Nanoparticles
09004198	5962132	150	01/08/1998	Obtained From A Method Involving A Direct Current Electric Arc- In An Oxygen - Containing Atmosphere
10789928	Not Issued	71	02/27/2004	Vapor Deposited Electro-Optic Films Self-Assembled Through Hydrogen Bonding
11278222	Not Issued	30	03/31/2006	Acene-Thiophene Copolymers
11278229	Not Issued	20	03/31/2006	Electronic Devices Containing Acene-Thiophene Copolymers
11379642	Not Issued	30	04/21/2006	Acene-Thiophene Copolymers With Silylthynyl Groups
11379662	Not Issued	30	04/21/2006	Electronic Devices Containing Acene-Thiophene Copolymers With Silylthynyl Groups
60450907	Not Issued	159	02/28/2003	Vapor Deposited Electro-Optic Films Self-Assembled Through Hydrogen Bonding

**UPDATED**  
**EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	887	252/586.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/05 11:25
L2	2755	3-aminopropyltrimethoxysilane	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/05 11:28
L3	98311	(indium or tin) adj oxide	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/05 11:28
L4	0	L2 and L3	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/05 11:28
L5	1	L2 and L3	USOCR	OR	ON	2007/07/05 11:28
L6	8	L2 same L3	US-PGPUB; USPAT	OR	ON	2007/07/05 11:29
L7	7	L6 and optical and (coating or film)	US-PGPUB; USPAT	OR	ON	2007/07/05 11:29
L8	1	L7 and ITO and APTMOS	US-PGPUB; USPAT	OR	ON	2007/07/05 11:29
S1	1	"20050127337"	US-PGPUB	OR	ON	2005/09/26 07:58
S2	0	5-(4-(4,6-diamino-1,3,5-triazin-2-yl)cyclohexa-2,4-dienylidene)pyrimidine-2,4,6(1H,3H,5H)-trione	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/09/26 07:29
S3	0	5-(4-((1Z)-2-(4-(4,6-diamino-1,3,5-triazin-2-yl)cyclohexa-2,4-dienyl)vinyl)cyclohexa-2,4-dienylidene)pyrimidine-2,4,6(1H,3H,5H)-trione	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/09/26 07:30
S4	834	252/586.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/26 07:30
S5	1	"20040005105"	US-PGPUB	OR	ON	2005/09/26 07:58

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S6	3	("5156918" "5371173" "6033774").pn.	USPAT	OR	ON	2005/09/26 08:01
S7	0	5-[4-[2-(4,6-Diamino-[1,3,5]triazin-2-yl)-vinyl]-benzylidene]-pyrimidine-2,4,6-trione	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/09/26 09:51
S8	0	5-[4-[2-(4,6-Diamino-[1,3,5]triazin-2-yl)-vinyl]-benzylidene]-pyrimidine-2,4,6-trione	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/09/26 09:52
S9	149	pyrimidine near5 trione	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/09/26 11:12
S10	1	"3947410".pn.	USPAT	ADJ	ON	2005/09/26 10:06
S11	1	"5834100".pn.	USPAT	ADJ	ON	2005/09/26 10:06
S12	46	pyrimidine near5 trione	EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/09/26 11:19
S13	0	triazine diamine pyrimidine trione	EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2005/09/26 11:20
S14	0	triazine diamine pyrimidine trione	US-PGPUB; USPAT	WITH	ON	2005/09/26 11:20
S15	0	triazine diamine pyrimidine trione	USOCR	WITH	ON	2005/09/26 11:20
S16	0	triazine diamine pyrimidine trione	EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2005/09/26 11:20
S17	0	triazine diamine pyrimidine trione	US-PGPUB; USPAT	SAME	ON	2005/09/26 11:20
S18	0	triazine diamine pyrimidine trione	USOCR	SAME	ON	2005/09/26 11:20
S19	4	triazine pyrimidine trione	EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2005/09/26 11:21
S20	5	triazine pyrimidine trione	US-PGPUB; USPAT	WITH	ON	2005/09/26 11:21

## EAST Search History

S21	50	(US-6432624-\$ or US-6291151-\$ or US-6033773-\$ or US-6291065-\$ or US-6355386-\$ or US-6294186-\$ or US-6284446-\$ or US-6344505-\$ or US-6033774-\$ or US-5402262-\$ or US-5207952-\$ or US-5434699-\$ or US-6067186-\$ or US-6855274-\$ or US-4933053-\$ or US-6458906-\$ or US-5517350-\$ or US-6254964-\$ or US-6291052-\$ or US-6310163-\$ or US-5326661-\$ or US-6265548-\$ or US-6284802-\$ or US-6350431-\$ or US-6416960-\$ or US-H002043-\$).did. or (US-6444647-\$ or US-6462008-\$ or US-6472523-\$ or US-6476219-\$ or US-6383605-\$ or US-6277485-\$ or US-6277541-\$ or US-6291035-\$ or US-6297377-\$ or US-6306973-\$ or US-6313335-\$ or US-6348591-\$ or US-6350828-\$ or US-6372868-\$ or US-6384113-\$ or US-6403708-\$ or US-6423467-\$ or US-6455222-\$ or US-6458864-\$ or US-4367072-\$ or US-4948843-\$ or US-6299979-\$ or US-6462199-\$ or US-5371173-\$).did.	USPAT	OR	ON	2005/09/26 11:24
S22	1	"3951965".pn.	USPAT	OR	ON	2005/09/26 13:16
S23	1	(indium adj tin adj oxide) WITH (aminopropyltrimethoxysilane or (amino adj propyl adj trimethoxy adj silane) or amino\$1propyl\$1trimethoxy\$1silane)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/26 13:26
S24	2086	3-aminopropyltrimethoxysilane	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/09/26 13:25
S25	77784	(indium or tin) adj oxide	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/26 13:26
S26	323	S24 and S25	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/26 13:26
S27	0	S24 and S25	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/26 13:26

## EAST Search History

S28	1	S24 and S25	USOCR	OR	ON	2005/09/26 13:27
S29	322	S24 and S25	US-PGPUB; USPAT	OR	ON	2005/09/26 13:27
S30	169	S29 and optical and (coating or film)	US-PGPUB; USPAT	OR	ON	2005/09/26 13:27
S31	5	S24 same S25	US-PGPUB; USPAT	OR	ON	2005/09/26 13:27
S32	5	S31 and optical and (coating or film)	US-PGPUB; USPAT	OR	ON	2005/09/26 13:29
S33	1	S32 and ITO and APTMOS	US-PGPUB; USPAT	OR	ON	2005/09/26 13:30
S34	856	252/586.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 09:03
S35	4	triazine pyrimidine trione	EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2006/04/13 09:06
S36	8	triazine pyrimidine trione	US-PGPUB; USPAT	WITH	ON	2006/04/13 09:06
S37	1	(indium adj tin adj oxide) WITH (aminopropyltrimethoxysilane or (amino adj propyl adj trimethoxy adj silane) or amino\$1propyl\$1trimethoxy\$1silane)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 09:11
S38	2294	3-aminopropyltrimethoxysilane	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/13 09:12
S39	83676	(indium or tin) adj oxide	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 09:12
S40	1	S38 and S39	USOCR	OR	ON	2006/12/07 14:31
S41	6	S38 same S39	US-PGPUB; USPAT	OR	ON	2006/04/13 09:12
S42	6	S41 and optical and (coating or film)	US-PGPUB; USPAT	OR	ON	2006/04/13 09:13
S43	1	S42 and ITO and APTMOS	US-PGPUB; USPAT	OR	ON	2006/04/13 09:13

## EAST Search History

S44	874	252/586.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/07 14:27
S45	2557	3-aminopropyltrimethoxysilane	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/07 14:31
S46	91289	(indium or tin) adj oxide	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/07 14:31
S47	0	S45 and S46	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/07 14:31
S48	1	S45 and S46	USOCR	OR	ON	2006/12/07 14:31
S49	8	S45 same S46	US-PGPUB; USPAT	OR	ON	2006/12/07 14:32
S50	7	S49 and optical and (coating or film)	US-PGPUB; USPAT	OR	ON	2006/12/07 14:34
S51	1	S50 and ITO and APTMOS	US-PGPUB; USPAT	OR	ON	2006/12/07 14:34
S52	3	(US-3947410-\$ or US-6855274-\$ or US-4410563-\$).did.	USPAT	OR	ON	2006/12/07 14:35
S53	1	S52 and (hydrogen\$bond\$4 or (hydrogen adj bond\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/07 14:35



# INTERFERENCE

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	98311	(indium or tin) adj oxide	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/05 11:28
L10	11039	aminopropyltrimethoxysilane amino\$1propyltrimethoxysilane aminopropyl\$1trimethoxysilane aminopropyltrimethoxy\$1silane amino\$1propyl\$1trimethoxysilane amino\$1propyltrimethoxy\$1silane aminopropyl\$1trimethoxy\$1silane amino\$1propyl\$1trimethoxy\$1silane (amino adj propyltrimethoxysilane) (aminopropyl adj trimethoxysilane) (aminopropyltrimethoxy adj silane) (amino adj propyl\$1trimethoxysilane) (amino adj propyltrimethoxy\$1silane) (amino adj propyl\$1trimethoxy\$1silane) (amino\$1propyl adj trimethoxysilane) (aminopropyl adj trimethoxy\$1silane) (amino\$1propyl adj trimethoxy\$1silane) (amino\$1propyltrimethoxy adj silane) (aminopropyl\$1trimethoxy adj silane) (amino\$1propyl\$1trimethoxy adj silane) (amino adj propyl adj trimethoxysilane) (amino adj propyl adj trimethoxy\$1silane) (amino adj propyltrimethoxy adj silane) (amino adj propyl\$1trimethoxy adj silane) (aminopropyl adj trimethoxy adj silane) (amino\$1propyl adj trimethoxy adj silane) (amino adj propyl adj trimethoxy adj silane)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/05 11:33
L11	0	(L10 with L3).cm.	US-PGPUB	OR	ON	2007/07/05 11:34